



MASS OF ONE BOLT COMPLETE WITH
NUT AND WASHER = 2.4 kg

N.T.S.

NOTES:

1. CONCRETE STRENGTH AT 28 DAYS/STONE SIZE: BLINDING = 15/19
FOUNDATIONS = 25/19
2. MIN. CONCRETE COVER TO REINFORCEMENT = 50 mm.
3. a.) H.BOLTS SUPPLIED BY CIVIL CONTRACTOR COMPLETE WITH NUTS AND WASHERS TO BE HOT DIPPED GALVANISED TO SABS 763
b.) THREADS OF NUTS TO BE OVER-CUT TO SABS 763 TO ALLOW FOR THICKNESS OF GALVANISING
4. FORMWORK TO EXTEND AT LEAST 150mm BELOW GROUND LEVEL.
5. ALL WELDING AND WELDING SYMBOLS TO S.A.B.S. 044
6. STEEL TEMPLATE TO BE USED FOR SETTING H.B.BOLTS
7. ALL TOP EDGES OF CONCRETE TO HAVE 20x20 CHAMFERS
8. ALL WORK TO BE IN ACCORDANCE WITH SABS 1200 SERIES SPECIFICATION
9. CONCRETE FINISH : TOP OF FOUNDATION – WOOD FLOAT FINISH
: SIDES – SMOOTH OFF SHUTTER FINISH

ITEM AND No OFF	Y or R	I D	MK.	BARS			SHAPE CODE	STANDARD SHAPES BENDING DIMENSIONS					
				No PER ITEM	OFF	CUTTING LENGTH mm		A	B	C	D	E	R
	Y	12	01	60	3400		38	270	2900				
	Y	25	02	20	A		37	B					
	R	08	03	6	4200		60	1000	1000				
	R	08	04	2	2450		60	560	560				
	Y	10	05	20	1250		35	980					

$B = 450 + 400 + \text{VARIABLE HEIGHT} - 125$

$$A = B + 600$$

REV	DATE	AUTH	MAG	INDEX-REF/INDEX-SHOW	BY	CHG	DEJUR
1	04/95	M. V. E.	D.	REFERENCE DRWG. NO. REVISEDAS 47200	A. D.	S. J. H.	
2	04/95			REWORKMENT AND NOTES REVISED	D.U.C.S.	DBAL	
3	04/95			BAR MARK 011 CHANGED	DBN	D.U.C.S.	
4	04/95			BAR MARK 011 CHANGED	DBN	D.U.C.S.	
5	29/5			NOTE NOTE CHANGED	DBN	D.U.C.S.	
6	06/01			NOTE ADDED	ABW	D.U.C.S.	
7	03/08			NOTE ADDED	SM	DN	
8	04/10			AD BOLT GRADE REVISED.	C.F	D.U.C.S.	

[illegible]